Secondary Math 2 Disclosure Statement

Louise Wisner

Highland High School Room D302 louise.wisner@slcschools.org 801.484.4343

Class Description: From the Utah Core State Standards for Mathematics: Students in Secondary Mathematics II will focus on quadratic expressions, equations, and functions, extend the set of rational numbers to the set of complex numbers, link probability and data through conditional probability and counting methods, study similarity and right triangle trigonometry, and study circles with their quadratic algebraic representations.

Objectives

- 1. Students will be able to apply understanding of math concepts learned in Secondary II to real world applications.
- 2. Students will be prepared to achieve success in Secondary III.

Utah has developed a Core Curriculum which outlines specific standards for student learning. This includes ideas, concepts, and skills which provide a foundation on which subsequent learning may be built.

Course Materials

- 1. Graphing Calculator such as the TI-84 PlusTM or higher. If purchasing for the first time, the TI-Inspire is best. Best pricing can be found at www.valleybusinessmachines.com. There are some calculators available for checkout in the book room.
- 2. A 3-ring binder with loose-leaf paper and dividers.
- 3. A graphing paper or grid paper notebook.
- 4. Pencils, colored pencils/colored pens/highlighters, ruler, and a compass.
- 5. Pencil pouch to hold supplies and calculator cables.
- 6. Post-it Notes or tab markers.
- 7. Textbook, <u>The Mathematics Vision Project</u>, copyright 2017 by mVp and the Utah State Office of Education.

Class Expectations

- 1. Be Respectful.
 - a. Follow the directions the first time given.
 - b. Listen and learn. Precise instructions are given to benefit everyone.
 - c. All school policies apply in the classroom. Refer to student handbook.
 - d. Actively and positively participate individually and in groups.
 - e. Respect the speaker, others, and our classroom.
 - f. Make the most of classroom time.
- 2. Be in your seat before the bell rings.
- 3. Bring and use your own materials as instructed.
 - a. Be prepared. Bring all supplies to class daily.
 - b. Do the work and study. Ask questions for better understanding.
 - c. Personal supplies (devices, hat, make-up, phone, etc.) should be left in backpack

If a student choose to disrupt the learning environment, one or more of the following will occur: the student will be detained after school/class, the parent will be notified, or the student will be referred to the assistant principal. Continued lack of compliance may result in withdrawing from the course.

Grades

A 93% or higher	B+ 87%-89.9%	C+77%-79.9%	D+ 67%-69.9%	$F \le 59\%$
A- 90%-92.9%	B 83%-86.9%	C 73%-76.9%	D 63%-66.9%	
	B- 80%-82.9%	C- 70%-72.9%	D- 60%-62.9%	

Grading System:

Each quarter's grade is based upon a variety of activities including but not limited to individual work, group and partner work, presentations, packets, tests, and quizzes. Grades will be updated on a minimum of a weekly basis. Students and parents/guardians can check student's grades on PowerSchool. In preparation for the real world, there will be no quiz/test retakes. If a student is absent, they are expected to take the quiz/test upon their return to class.

Quarterly Grades: 70% Assessments, 30% Assignments

Cheating on any assignments, quizzes, or test is not tolerated. Students may be referred to the administration for consequences.

Please note: Daily attendance to class does not guarantee a passing grade.

General Class Policies:

- 1. No work means half credit.
- 2. Assignment sheets will be given to encourage students to prepare and organize their work. All tests and quizzes will be announced in advance. Projects may need time outside of class.
- 3. All homework is to remain the 3-ring binder. Students not doing homework may be expected to remain after school to complete the assignment. Students may hand in homework one day late for half credit.
- 4. Talking is prohibited during testing time. Sharing of calculators during tested is also prohibited. No phones.
- 5. Students are expected to take any missed assessments the day upon which they return.
- 6. All students are expected to do their own work.
- 7. Students must remain in the classroom the entire period. Students may not leave the classroom for forgotten materials or work. No Hall Passes are given.

Attendance Policies: <u>If you know you will be absent, please tell the teacher ahead of time.</u>

1. Excused/Explained Absences:

- a. The student is responsible for making up notes and work missed.
- b. A two-day make-up time will be given for each day missed due to excused/explained absences.
- c. A test missed for an excused/explained absence should be made up the first day upon return to school.
- d. Failure to makeup a test in time will result in a zero. Students should make arrangements with the teacher about makeup day and time within two weeks of the absence. Continued absences on review/test days will be documented. Steps will be taken to notify parents and assistant principal.
- 2. Unexcused Absences:
 - a. Students will come before or after school to make up the work or receive a zero for the given assignment.
- 3. Absence for School Activities:
 - a. The missed day and new assignment are due the day the student returns to class.
 - b. The missed quiz or test should be taken the day the student returns, but <u>before</u> the absence is best.

Students needing help due to absences may make an appointment with Ms. Wisner before/after school in room D302. All students will be encouraged to take advantage of the opportunity to receive help even if not absent from class. Free math tutoring is available at HHS, Monday-Thursday in Room E216 before and after school.